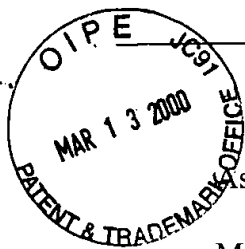


#3

**DECLARATION - USA PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled CONFORMAL THIN FILMS OVER TEXTURED CAPACITOR ELECTRODES; the specification of which was filed on **December 3, 1999** as Application Serial No. **09/452,844**.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above;

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56;

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful, false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: **Ivo Raaijmakers**

Inventor's signature _____

Date

February 8, 2000

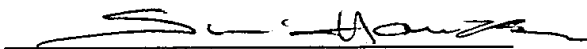
Residence: Soestdij^kseweg 38⁹, Bilthoven 3723 HD ~~3773140~~, The Netherlands

Citizenship: **The Netherlands**

Post Office Address: **Same As Above**

Full name of second inventor: **Suvi P. Haukka**

Inventor's signature



Date

February 17, 2000

Residence: Kymintie 42A, FIN-00560, Helsinki, Finland

Citizenship: **Finland**

Post Office Address: **Same As Above**

Full name of third inventor: **Ernst H. A. Granneman**

Inventor's signature



Date

February 8, 2000

Residence: Hoge Naarderweg 71A, 1217AD, Hilversum, The Netherlands

Citizenship: **The Netherlands**

Post Office Address: **Same As Above**

Send Correspondence To:

Knobbe, Martens, Olson & Bear, LLP

Customer No. 20,995

ASMEX.256A



#3
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Raaijmakers et al.)
App. No. : 09/452,844)
Filed : December 3, 1999)
For : CONFORMAL THIN FILMS OVER)
TEXTURED CAPACITOR)
ELECTRODES)
Examiner : Unknown)

ESTABLISHMENT OF RIGHT OF ASSIGNEE TO TAKE ACTION
AND
REVOCATION AND POWER OF ATTORNEY

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

The undersigned is empowered to act on behalf of the assignee below (the "Assignee"). A true copy of the original Assignment of the above-captioned application from the inventor(s) to the Assignee is attached hereto. This Assignment represents the entire chain of title of this invention from the Inventor(s) to the Assignee.

I declare that all statements made herein are true, and that all statements made upon information and belief are believed to be true, and further, that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and that willful, false statements may jeopardize the validity of the application, or any patent issuing thereon.

The undersigned hereby revokes any previous powers of attorney in the subject application, and hereby appoints the registrants of Knobbe, Martens, Olson & Bear, LLP, 620 Newport Center Drive, Sixteenth Floor, Newport Beach, California 92660, Telephone (949) 760-0404, **Customer No. 20,995**, as its attorneys with full power of substitution and

App. No. : 09/452,844
Filed : December 3, 1999

revocation to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith. This appointment is to be to the exclusion of the inventor(s) and his attorney(s) in accordance with the provisions of 37 C.F.R. § 3.71.

Please use **Customer No. 20,995** for all communications.

ASM Microchemistry Oy.

Dated: 18/2/2000 Espoo

By: Matti Ervasti
Matti Ervasti

Title: Managing Director

Address: Kutojantie 2B 02630 Espoo

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PATENT

Application No.: 09/452,844
Filing Date: December 3, 1999

Client Code: ASMEX.256A
Page 1

ASSIGNMENT

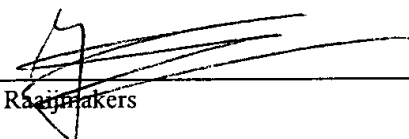
WHEREAS, We, Ivo Raaijmakers, a Dutch citizen, residing at Soestdijk^kseweg 38^g, Bilthoven ^{3723 HD}~~3773140~~, The Netherlands, Suvi P. Haukka, a citizen of Finland residing at Kymintie 42A, FIN-00560, Helsinki, Finland and Ernst H. A. Granneman, a Dutch citizen, residing at Hoge Naarderweg 71A, 1217AD, Hilversum, The Netherlands have invented certain new and useful improvements in a CONFORMAL THIN FILMS OVER TEXTURED CAPACITOR ELECTRODES for which we have filed an application for Letters Patent in the United States, 09/452,844, filed December 3, 1999; G.
2/8/00

AND WHEREAS, ASM Microchemistry Oy, (hereinafter "ASSIGNEE"), a Finland Corporation, with its principal place of business at 3440 East University Drive, Phoenix, AZ 85034, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in return for good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 8 day of February, 2000


Ivo Raaijmakers

STATE OF

]] ss.

COUNTY OF


On _____, before me, _____, personally appeared Ivo Raaijmakers personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

Notary Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 14 day of February 2000.



Suvi P. Haukka

STATE OF

]] ss.

COUNTY OF

On _____, before me, _____, personally appeared Suvi Haukka personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that she executed the same in her authorized capacity(ies), and that by her signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

Notary Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 8 day of February 19 2000



Ernst H. A. Granneman

STATE OF

]] ss.

COUNTY OF

On _____, before me, _____, personally appeared Ernst Granneman personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

Notary Signature